

In the Claims:

Please amend claims 1 and 3 as follows:

1. (Currently Amended) A multiple-processor information processing system including a plurality of processor modules,

the information processing system comprising:

virtual IP address definition means for defining virtual IP addresses on a ~~process module by processor module basis~~ processor module or a plurality of processor modules;

storage means for storing said virtual IP addresses defined by said virtual IP address definition means and information indicative of ~~onesat least~~ at least said real IP address of said processor modules corresponding to said virtual IP addresses, respectively, in a state correlated with each other; and

notification means for notifying a router of ~~asaid~~ virtual IP address of each processor module and ~~asaid~~ real IP address of said each process module as routing information, for said each processor module having said virtual IP address stored in said storage means.

2. (Original) A multiple-processor information processing system according to claim 1, wherein said notification means notifies said router of a destination IP address of each processor module and a real IP address of said each processor module as

routing information, for said each processor module having no corresponding virtual IP address stored in said storage means.

3. (Currently Amended) A recording medium readable by a multiple-processor information processing system including a plurality of processor modules, said recording medium storing a program for causing said multiple-processor information processing system to carry out a process for notification of routing information,

said program causing multiple-processor information processing system to function as:

virtual IP address definition means for defining virtual IP addresses on a ~~process module by processor module basis~~ processor module or a plurality of processor modules;

storage means for storing said virtual IP addresses defined by said virtual IP address definition means and information indicative of ~~ones~~ at least said real IP address of said processor modules corresponding to said virtual IP addresses, respectively, in a state correlated with each other; and

notification means for notifying a router of ~~asaid~~ virtual IP address of each processor module and ~~asaid~~ real IP address of said each process module as routing information, for said each processor module having said virtual IP address stored in said storage means.